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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1-68. (Canceled)
- 69. (Currently Amended) A pharmaceutical composition comprising viral murine cytomegalovirus chemokine 2 (vMCK-2) and an antigen.
- 70. (Previously Presented) The pharmaceutical composition of claim 69, further comprising a pharmaceutically acceptable excipient.
- 71. (Previously Presented) The pharmaceutical composition of claim 69, further comprising an adjuvant.
- 72. (Previously Presented) The pharmaceutical composition of claim 69, further comprising an additional chemokine.
 - 73-74. (Canceled)
- 75. (Previously Presented) The pharmaceutical composition of claim 69, wherein the chemokine and antigen are linked.
- 76. (Withdrawn) The pharmaceutical composition of claim 69, wherein the antigen is derived from a microbial pathogen.
- 77. (Withdrawn) The pharmaceutical composition of claim 76, wherein the microbial pathogen is a bacterium.
- 78. (Withdrawn) The pharmaceutical composition of claim 76, wherein the microbial pathogen is a virus.

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- (Previously Presented) The pharmaceutical composition of claim 69, 79. wherein the composition is encapsulated in a liposome.
- (Previously Presented) The pharmaceutical composition of claim 69, 80. wherein the composition is encapsulated in a microsphere.
- (Previously Presented) The pharmaceutical composition of claim 69 which 81. is sterile.
- (Previously Presented) The pharmaceutical composition of claim 81, 82. wherein the composition is suitable for peritoneal administration.
- (Previously Presented) The pharmaceutical composition of claim 81, 83. wherein the composition is formulated for administration by injection.
- (Previously Presented) The pharmaceutical composition of claim 81, 84. wherein the composition is formulated for administration by inhalation.
- 85. (Previously Presented) The pharmaceutical composition of claim 81, wherein the composition is formulated for topical application.
- (Previously Presented) The pharmaceutical composition of claim 81, 86. wherein the composition is formulated for oral administration.
- 87. (Previously Presented) The pharmaceutical composition of claim 81, wherein the composition is formulated for administration by suppository.
- (Previously Presented) The pharmaceutical composition of claim 69, 88. wherein the antigen is a turnor-associated antigen.
- 89. (Previously Presented) A pharmaceutical composition comprising mC10 and an antigen.

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- (Previously Presented) The pharmaceutical composition of claim 89, 90. further comprising a pharmaceutically acceptable excipient.
- 91. (Previously Presented) The pharmaceutical composition of claim 89, further comprising an adjuvant.
- (Previously Presented) The pharmaceutical composition of claim 89, 92. further comprising an additional chemokine.
- 93. (Previously Presented) The pharmaceutical composition of claim 89, wherein the chemokine and antigen are linked.
- (Withdrawn) The pharmaceutical composition of claim 89, wherein the 94. antigen is derived from a microbial pathogen.
- 95. (Withdrawn) The pharmaceutical composition of claim 94, wherein the microbial pathogen is a bacterium.
- (Withdrawn) The pharmaceutical composition of claim 94, wherein the 96. microbial pathogen is a virus.
- 97. (Previously Presented) The pharmaceutical composition of claim 89, wherein the composition is encapsulated in a liposome.
- 98. (Previously Presented) The pharmaceutical composition of claim 89, wherein the composition is encapsulated in a microsphere.
- (Previously Presented) The pharmaceutical composition of claim 89 which 99. is sterile.
- 100. (Previously Presented) The pharmaceutical composition of claim 99, wherein the composition is suitable for peritoneal administration.

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- (Previously Presented) The pharmaceutical composition of claim 99, 101. wherein the composition is formulated for administration by injection.
- 102. (Previously Presented) The pharmaceutical composition of claim 99, wherein the composition is formulated for administration by inhalation.
- (Previously Presented) The pharmaceutical composition of claim 99, 103. wherein the composition is formulated for topical application.
- (Previously Presented) The pharmaccutical composition of claim 99, 104. wherein the composition is formulated for oral administration.
- (Previously Presented) The pharmaceutical composition of claim 99, 105. wherein the composition is formulated for administration by suppository.
- (Previously Presented) The pharmaceutical composition of claim 89, 106. wherein the antigen is a tumor-associated antigen.